

Title (en)

METHOD AND APPARATUS FOR REDUCING DATA LOSS DURING HANDOVER IN A WIRELESS COMMUNICATION SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERRINGERUNG VON DATENVERLUST WÄHREND DES HANDOVER IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉ ET APPAREIL DE RÉDUCTION DE PERTE DE DONNÉES DURANT UN TRANSFERT DANS UN SYSTÈME DE COMMUNICATION SANS FIL

Publication

**EP 2321993 A1 20110518 (EN)**

Application

**EP 09791012 A 20090730**

Priority

- US 2009052278 W 20090730
- US 18374108 A 20080731

Abstract (en)

[origin: US2010027503A1] Techniques for buffering and resending data in order to reduce data loss during handover are described. A network controller may determine whether or not to buffer data for a user equipment (UE). The network controller may continuously buffer a predetermined amount of latest data sent to a serving Node B if a decision is made to buffer the data for the UE. In one design, the network controller may send data for the UE to a source Node B, perform handover of the UE from the source Node B to a target Node B, resend to the target Node B a portion of the data sent previously to the source Node B, and send new data for the UE to the target Node B. e.g., after the resent data. The buffer and resend feature may be selectively enabled or disabled for each data flow for the UE.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2010014828A1

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